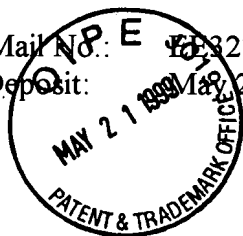


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Date of Deposit: May 21, 1999



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7/12/99

PATENT

Attorney Docket No. 17810-049 (CTI-49 DIV1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXAMINER: C. Tate  
ART UNIT: 1651  
APPLICANT: Carpenter  
SERIAL NO.: 09/178,035  
FILING DATE: October 23, 1998  
ASSIGNEE: CytoTherapeutics, Inc.  
FOR: HUMAN CNS NEURAL STEM CELLS

Box Non-Fee Amendment

Assistant Commissioner for Patents  
Washington, D.C. 20231

Boston, Massachusetts  
May 21, 1999

AMENDMENT UNDER 37 C.F.R. § 1.111

This amendment is in response to the April 28, 1999, Office Action in the above-identified application. No fee is believed to be due. Should any fee be due, the Commissioner is hereby authorized to charge same, or credit any overpayment, to Deposit Account No. 50-0311 (Reference 17810-049, CTI-49 DIV1).

IN THE CLAIMS

Kindly amend claims 7-8 as follows:

1 A. A culture [media] medium for proliferating mammalian neural stem cells, the media comprising cell viability and cell proliferation effective amounts of the following components:

- Sub. C1  
Beantd.
- (a) a standard defined [culture] basal medium;
  - (b) a supplemental carbohydrate [source], wherein the carbohydrate is present at a concentration between 0.2% and 1.0% weight/volume (w/v);

B